## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1-52. (Canceled)
- 53. (Currently Amended) A color filter comprising a colored layer as colored pixels provided on a transparent substrate, said colored layer containing a pyrrolo[3,4-c]pyrrole derivative produced by converting at least one ketopyrrole group in a pyrrolo[3,4-c]pyrrole of formula

wherein A and B are each independently of the other a group of formula

$$R_{1}$$
 $R_{2}$ 
 $R_{2}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{4}$ 
 $R_{6}$ 
 $R_{6}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{4}$ 
 $R_{5}$ 
 $R_{6}$ 
 $R_{6}$ 

wherein  $R_1$  and  $R_2$  are each independently of the other hydrogen, halogen,  $C_1$ - $C_{18}$  alkyl,  $C_1$ - $C_{18}$  alkoxy,  $C_1$ - $C_{18}$  alkylmercapto,  $C_1$ - $C_{18}$  alkylamino, -CN, -NO<sub>2</sub>, phenyl, trifluoromethyl,  $C_5$ - $C_6$  cycloalkyl, -C=N-( $C_1$ - $C_{18}$  alkyl), a group of formula

imidazolyl, pyrrazolyl, triazolyl, piperazinyl, pyrrolyl, oxazolyl, benzoxazolyl, benzothiazolyl, benzimidazolyl, morpholinyl, piperidinyl, or pyrrolidinyl; G is  $-CH_2$ -,  $-CH(CH_3)$ -,  $-CH(CH_3)$ -, -CH=N-, -N=N-, -O-, -S-, -SO-,  $-SO_2$ -, or  $-NR_7$ -;  $R_3$  and  $R_4$  are each independently of the other hydrogen, halogen,  $C_1$ - $C_{18}$  alkoxy, or -CN;  $R_5$  and  $R_6$  are each independently of the other hydrogen, halogen, or  $C_1$ - $C_6$  alkyl; and  $R_7$  is hydrogen or  $C_1$ - $C_6$  alkyl; and

D and E are each independently of the other hydrogen, a group of formula

wherein, in the formulae (II), (III), and (IV), m, n, and p are each independently of one another a number of 0 or 1; X is  $C_1$ - $C_{14}$  alkylene or  $C_2$ - $C_6$  alkenylene; Y is a group -V- $(CH_2)_q$ -; Z is a group -V- $(CH_2)_r$ -; V is  $C_3$ - $C_6$  cycloalkylene; q is an integer from 1 to 6; r is an integer from 0 to 6;  $R_8$  and  $R_9$  are each independently of the other hydrogen,  $C_1$ - $C_6$  alkyl,  $C_1$ -

 $C_4$  alkoxy, halogen, CN,  $NO_2$ , unsubstituted phenyl or phenoxy, or phenyl or phenoxy which is substituted by  $C_1$ - $C_4$  alkyl,  $C_1$ - $C_4$  alkoxy, or halogen; and Q is hydrogen, CN,  $Si(R_8)_3$ , a group  $C(R_{12})(R_{13})(R_{14})$  wherein  $R_{12}$ ,  $R_{13}$ , and  $R_{14}$  are halogen, a group of formula

wherein  $R_8$  and  $R_9$  are as defined above, a group  $SO_2R_{15}$  or  $SR_{15}$  wherein  $R_{15}$  represents phenyl which is substituted by a  $C_1$ - $C_4$  alkyl, a  $C_1$ - $C_4$  alkoxy, or a halogen,

or a group of formula

 $R_{10}$  and  $R_{11}$  are each independently of the other hydrogen,  $C_1$ - $C_{18}$  alkyl, or a group of formula

; and

$$-(x)_{\overline{m}}(Y)_{\overline{n}}$$

wherein X, Y,  $R_8$ ,  $R_9$ , m, and n are as defined above, or  $R_{10}$  and  $R_{11}$ , together with the linking nitrogen atom, form pyrrolidinyl, piperidinyl, or morpholinyl radical; and D-may be hydrogen, with the proviso that, if D and/or E are a group of formula (III), Q is hydrogen, and n is 0, m must be 1 and X must be a  $C_2$ - $C_{14}$  alkylene or  $C_2$ - $C_8$  alkenylene group which is branched at the carbon atom attached to the oxygen atom,

said at least one ketopyrrole group being converted to

wherein A may be B with the proviso that, if A is B, D is E; and R' is C<sub>1</sub>-C<sub>5</sub> alkyl.

54. (Currently Amended) The color filter according to claim 53, wherein A and B in formula (V) are each independently of the other a group of formula

$$R_2$$
 $R_3$ 
 $R_4$ 
 $R_4$ 
 $R_5$ 
 $R_4$ 
 $R_5$ 
 $R_6$ 
 $R_7$ 

wherein  $R_1$  and  $R_2$  are each independently of the other hydrogen, chloro, bromo,  $C_1$ - $C_4$  alkyl,  $C_1$ - $C_6$  alkoxy,  $C_1$ - $C_6$  alkylamino, CN, or phenyl; G is -O-, -NR<sub>7</sub>-, -N=N-, or -SO<sub>2</sub>-;  $R_7$  is hydrogen, methyl, or ethyl; and  $R_3$  and  $R_4$  are hydrogen.

- 55. (Currently Amended) The color filter according to claim 53, wherein A and B in formula (V) are identical to each other.
- 56. (Currently Amended) The color filter according to claim 55, wherein A and B in formula (V) are a group of formula

wherein  $R_1$  and  $R_2$  are each independently of the other hydrogen, methyl, tertbutyl, chloro, bromo, CN, or phenyl.

57. (Previously Presented) The color filter according to claim 53, wherein D is E, and E is a group of formula

or formula (IV) wherein, in formulae (VI), (VII), and (IV), m is 0 or 1; X is  $C_1$ - $C_4$  alkylene or  $C_1$ - $C_5$  alkenylene;  $R_8$  and  $R_9$  are each independently of the other hydrogen,  $C_1$ - $C_4$  alkyl, methoxy, chloro, or -NO<sub>2</sub>-; Q is hydrogen, CN, CCl<sub>3</sub>, a group of formula

wherein R<sub>8</sub> and R<sub>9</sub> are as defined above,

 $SO_2$ ,  $SH_3$ , or  $SCH_3$ ;  $R_{10}$  and  $R_{11}$  are each independently of the other hydrogen,  $C_1$ - $C_4$  alkyl, or a group of formula

or  $R_{10}$  and  $R_{11}$ , taken together, form a piperidinyl radical, with the proviso that, if D and/or E are a group of formula (VII) and Q is hydrogen, X is a group of formula

58. (Currently Amended) The color filter according to claim 53, wherein D and E in formula (V) are identical to each other and are a group of formula

$$CO - CH_2 - CO - C(CH_3)_3$$
,

 $CO - CH_2 - CO - C(CH_3)_3$ ,

59. (Currently Amended) The color filter according to claim 53, wherein the pyrrolo[3,4-c]pyrrole derivative of formula (V) is produced by reacting the pyrrolo[3,4-c]

c]pyrrole of formula (I) in a solvent including a lower alcohol and in the presence of a base as a catalyst.

- 60. (Previously Presented) The color filter according to claim 59, wherein the reaction is carried out at a temperature of 0 to 400°C for 2 to 80 hr.
  - 61-62. (Canceled)
- 63. (Previously Presented) The color filter according to claim 59, wherein the reaction is carried out at a temperature of 20 to 200°C.